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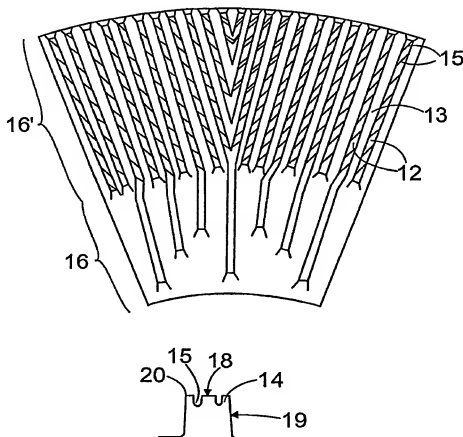
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(54) Title: **REFINING SURFACE AND A BLADE SEGMENT FOR A REFINER**



(57) Abstract: A refining surface for a refiner intended for defibrating lignocellulose-containing material. The refining surface (1, 2) comprises first bars (12) extending from the inner circumference of the refining surface (1, 2) to the outer circumference of the refining surface (1, 2) and between them first grooves (13). The upper surfaces (18) of the first bars (12) further comprise second grooves (15) connecting said first grooves (13), between which second grooves (15) there are second bars (14), which are narrower than the first bars (12). Furthermore, a blade segment for forming refiner surface blades of a refiner intended for defibrating lignocellulose-containing material.



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